



# OEF Ground Equipment Reset Strategy Update

07 May 2013



# Outline



- ☐ Endstate of Reset
- ☐ Key Roles
- ☐ Institutionalizing Reset
- ☐ Concept of Operations
- ☐ Surge Recovery
- ☐ Current Equipment Posture
- ☐ Potential Excess Defense Articles
- ☐ MRAP Distribution, Divestiture and End-State
- ☐ Takeaways



# Retrograde and Reset

## *A Tested and Proven Strategy*

**Institutionalized  
Reset**

**2010**

- ❑ Captured lessons learned from OIF retrograde
- ❑ In-Stride reset with no operational pause
- ❑ Calculated estimated total reset liability: \$3.2B

**Proven in  
Execution**

**2012**

- ❑ Reset Playbook is backbone of the strategy
- ❑ Completed post-surge recovery: 60% of equipment returned to CONUS or divested
- ❑ Leveraging internal & external agencies a key to success

**Postured for  
Final  
Drawdown**

**2013**

- ❑ Retrograde plan exists for every equipment item
- ❑ ~\$1.7B equipment inventory remains in-theater

**2014**

- ❑ Improved equipment accountability, visibility and expeditionary stewardship

**Bottom Line: We know what we have and where it is going**

**Many considerations....but  
ONE focus**

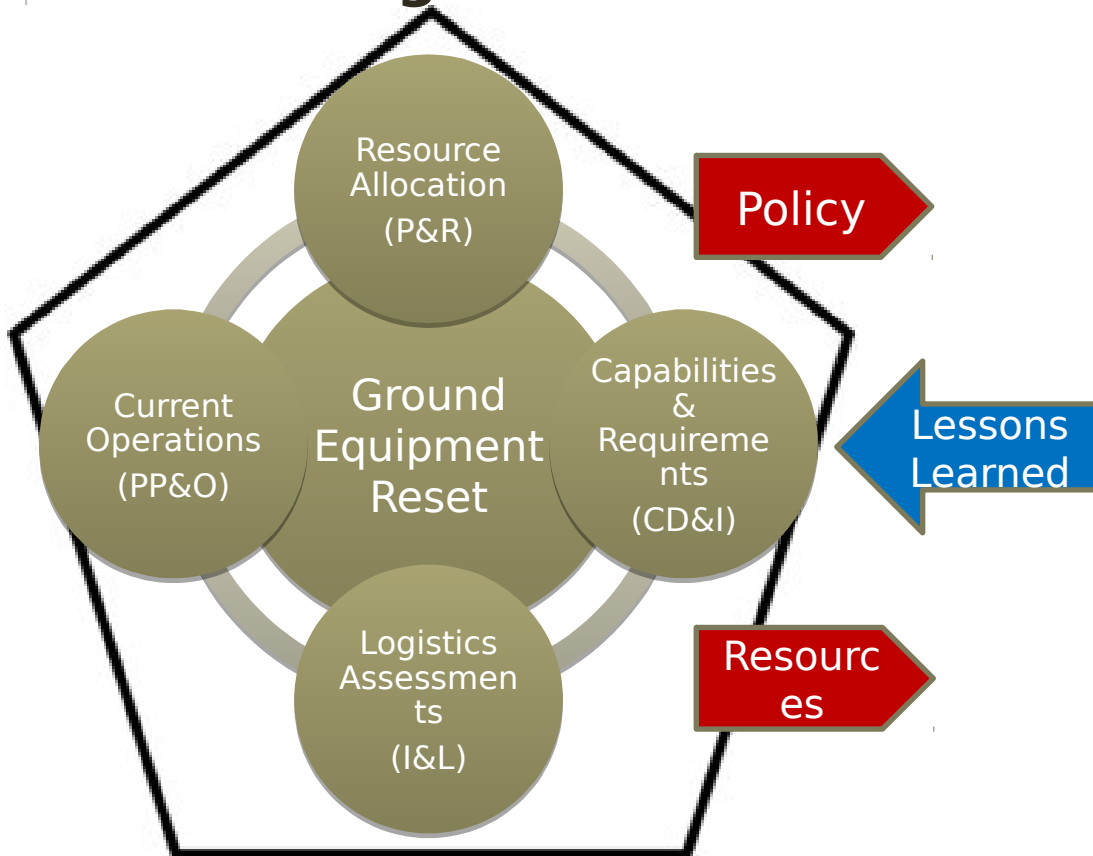


**dstate - support this Marine!**



# Strategic and Tactical Roles

## Strategic Level



## Operational & Tactical Levels

- ☐ Redeployment and Retrograde execution (MARCENT)
- ☒ Reset Execution (Marine Corps Logistics Command)
- ☐ Field Level Maintenance (Operating Forces)
- ☐ Analytic Capability
  - MARCENT Fusion Cell
  - Wpns System Mgmt Center
  - Reset Cell

**Strategic level policy guides tactical level execution**

continuous to inform  
HOMC Policy and Guidance

Endstate	Roles	Reset Strategy	CONOPS	Surge Recovery	Reset Posture	Potential EDA	MRAP Status	Takeaways
----------	-------	----------------	--------	----------------	---------------	---------------	-------------	-----------





# Institutionalizing Reset

## DEF Reset Strategy

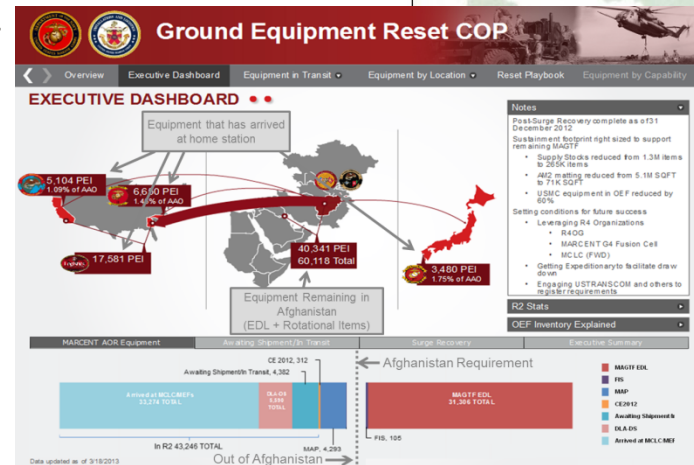
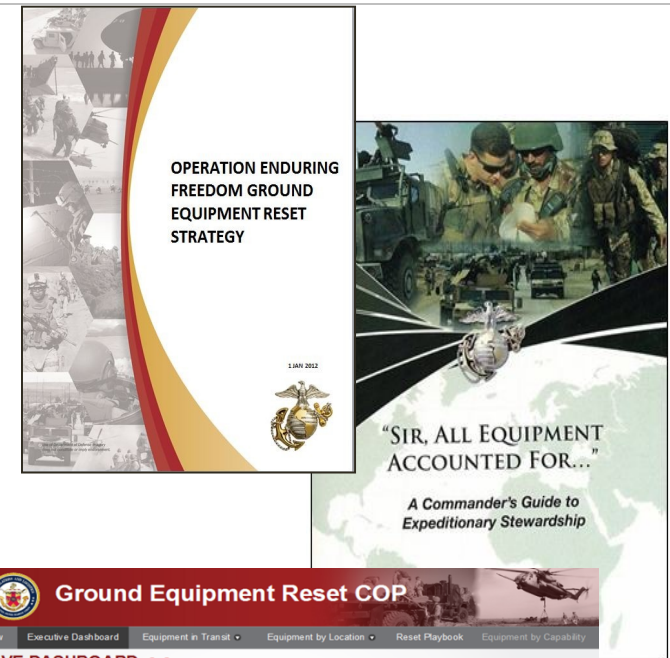
- Guides the planning and execution of logistics tasks needed to restore combat capability
- Clearly bridges strategic direction and tactical execution of reset
- Reset Playbook is the backbone of the strategy; it informs commanders on how equipment will move from OEF to be reset and redistributed

## Capitalizing on Lessons Learned from Iraq

- Expeditionary Stewardship to improve equipment accountability & total asset visibility
- Captured in March 2010 OIF Lessons Learned Symposium – Kick-off to OEF Reset
- Guidebook distributed Marine Corps wide

## Reset Common Operating Picture (COP)

- Geo-strategic and tactical level equipment information view
- Report card on R2 progress from Afghanistan





# Reset Playbook

## Backbone of the Strategy

### D0025 DATA, RESET STRATEGY & R2 PLANNING CONSIDERATIONS

**TAMCN = D0025: MINE RESISTANT AMBUSH PROTECTED (MRAP). CAT I**

USMC HST Cougar



Representative Picture

TFSMS (DEC 2011) ☒ MARES ☐ MEE ☒ Top 50 TAMCN

#### REQUIREMENTS

OPERATING FORCES						MCLC				
I MEF	II MEF	III MEF	SOC	RES	SE	WRMR	DMFA	MPF	MCPPN	
68	69	48	0	9	120	179	24	66	22	
79	80	45	0	9	120	179	24	66	22	
26	26	17	0	0	90	0	20	0	0	
-42	-43	-31	0	-9	-30	-179	-4	-66	-22	

Influences R2 Distribution

#### Reset Strategy & Plan (Product Group: )

NSN	O/H	Procure	Depot	Field	No Reset	Disposal	Obsolete?	ELMP?	Warranty?	SOW?	UUNS?	Forecasted Categories		
												CAT I	CAT II	CAT III
2355015322174	1	0%	0%	0%	0%	100%	Yes	Yes	No	No	Yes	0	0	1
2355015525565	66	0%	100%	0%	0%	0%	No	Yes	No	No	Yes	0	66	0
2355015798929	35	0%	100%	0%	0%	0%	No	Yes	No	No	Yes	0	35	0
2355015812392	711	0%	100%	0%	0%	0%	No	Yes	No	No	Yes	0	711	0

MRAPs or HEVs are considered obsolete. They should be sent to MCLC for further disposition. Follow normal procedures for exterior washdown of Tactical Wheeled Vehicles. Antenna(s) should be removed prior to power-washing. Interior of vehicle contains sensitive electronics which water can damage. The Forecasted Reset Strategy For the product group shown below is TAMCN specific. There are, however, multiple distribution forecasts for this TAMCN based on the NSN. If distribution differs from below it is because MCLC and the forecast for the applicable NSN.

#### R2 Distribution Plan

##### Equipment Assessment Information

Mission Capable	then	MCLC
Mission Capable MEF	then	MCLC
Mission Capable	then	MCLC
Condemned	then	DRMO

##### Forecasted Reset Strategy for Distribution

ASSESSMENT REQUIRED - Send to MCLC (FWD)	MCLC (FWD) FFT MCLC	MEFS	UNIT DRMO via DLA-DS	FMS CANDIDATES
100%	0%	0%	0%	0%

#### Lift Criteria

CAT I:	A or B
CAT II:	A or B
CAT III:	

EMBARK TYPE	IND SQFT	IND CUFT	IND STON
SQFT	174	0	16

#### Transportation Information

##### Redeployment Lift Criteria - CAT I:

A: Critical/Sensitive; M/S - AK or AC  
B: Sensitive - MultiModal; M/S - AD to SE  
C: Critical Non-Sensitive; M/S - AD to SC

##### Retrograde Lift Criteria - CAT II:

B: Sensitive - MultiModal; M/S - AD to SE  
C: Critical Non-Sensitive; M/S - AD to SC  
D: Non-Sensitive; M/S - M/S LD to SC or D2D

<input checked="" type="checkbox"/> Sensitive	<input checked="" type="checkbox"/> CCI
<input checked="" type="checkbox"/> Multi-Modal	
<input checked="" type="checkbox"/> Associated TAMCNs (See Appendix)	
<input type="checkbox"/> Sensitive Associated TAMCNs (see Appendix)	

## Equipment Requirements

- Operating Forces
- Strategic Programs

## Equipment Strategies

- Retrograde Forecast
- Reset Categorization
- Strategic Inventory

## Guidance

- Disposition Guidance
- Triage In-Theater
- ID Sensitive Cargo
- Embark

Common reference to inform commanders, facilitate planning and

conduct Reset

Endstate	Roles	Reset Strategy	CONOPS	Surge Recover	Reset Posture	Potential EDA	MRAP Status	Takeaways
----------	-------	----------------	--------	---------------	---------------	---------------	-------------	-----------



# Concept of Operations

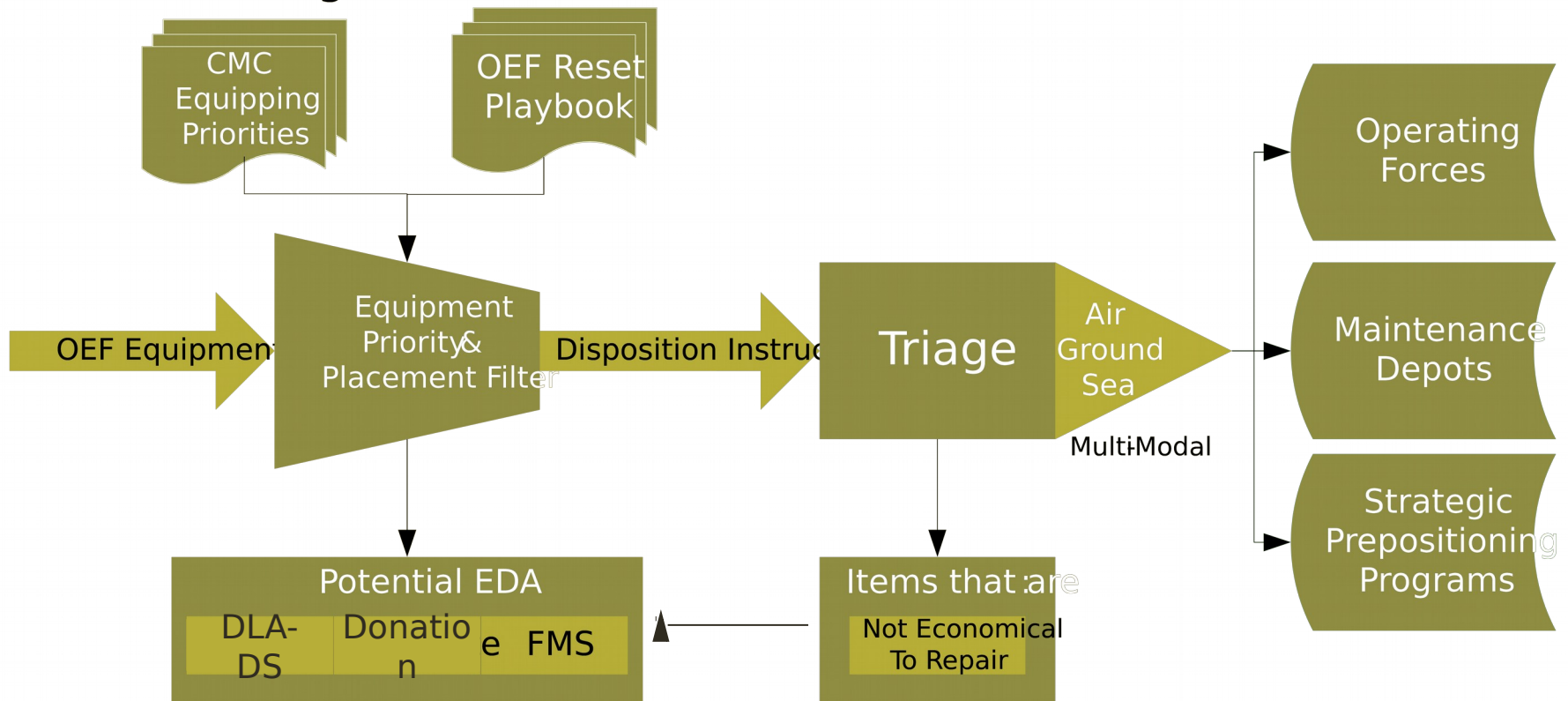
## *Retrograde and Reset*

**Swiftly repair and modernize equipment while disposing of excess and obsolete items**

Strategic Direction

Execution

Readiness







# Surge Recovery

## Equipment Footprint Continues to Decrease

### Camp Leatherneck SMU



**16 Oct**

**8 Feb**

#### 2011

- Containers: 971
- Items O/H: 1,297,862
- Value: \$115,000,000

#### 2013

- Containers: 256
- Items O/H: 288,626
- Value: \$36,000,000

- ❑ Footprint (as measured by inventory value) has decreased 70% in last 16 months
- ❑ 60% of OEF equipment has returned to CONUS
- ❑ All remaining OEF equipment has been identified for redeployment based on maintenance or divestment strategy
- ❑ Lift requirements id remaining equipme



**Surge Recovery Complete  
December 2012**

**OEF Gear  
Arriving at  
USMC Depot**



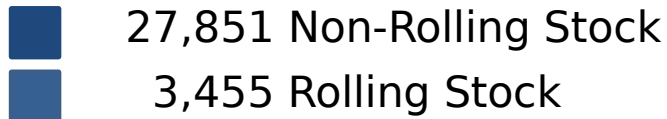


# Current Equipment Posture

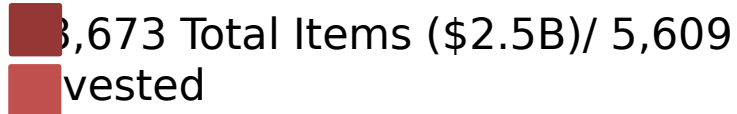
31,306 Total Items Remain in Afghanistan Valued at \$1.7B

- Remaining in Afghanistan

31,306 Total Items (\$1.7B)

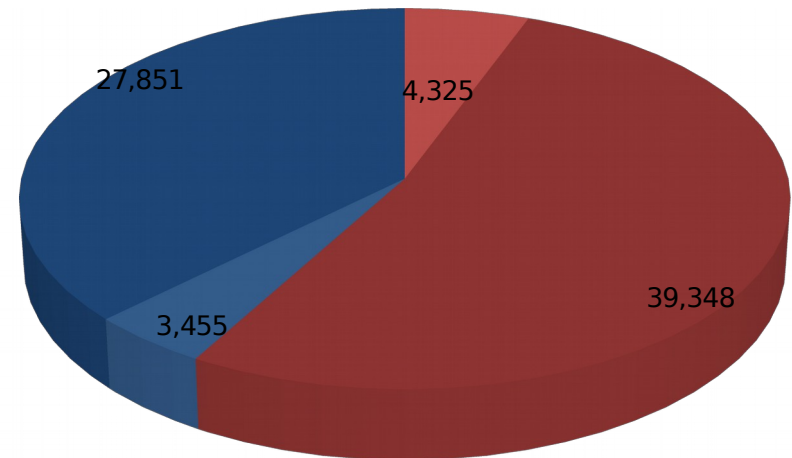


- Retrograded/Divested (Since Dec 2011)



39,348 Non-Rolling Stock

4,325 Rolling Stock



As of 29 March 2013



# Potential Excess Defense Articles (EDA)

## Marine Corps finalizing EDA - to DSCA April 2013

Nomenclature	Standard Unit Price	On Hand Quantity at OEF MAGTF	On Hand Quantity at MCLC (Fwd)	Quantity Available for Divesture
Cougar Cat II A2	\$746,921	1	1	1
MINE RESISTANT VEHI CAT I A1 W/ISS	\$705,421	46	2	2
Cougar Cat II Surge	\$680,000	168	12	12
Cougar Cat II A1 W/ISS	\$432,955	28	2	2
Cougar Cat II JERRYV - EOD	\$300,000	1	2	2
TRUCK, ARMORED, DUMP, W/O WINCH, NON-REDUCIBLE	\$190,000	6	1	1
TANK, FUEL, PORTABLE	\$85,514	4	7	7
MINE ROLLER SYSTEM	\$45,000	344	0	68
MINE ROLLER SYSTEM	\$23,915	16	0	7
BLUE FORCE TRACKING	\$16,000	20	0	1
Trailer, Light Tactical Cargo, 1 1/2 Ton M1102	\$7,925	5	4	7
REFRIGERATOR, PREF AB	\$6,387	4	1	1
METAL DETECTOR	\$3,600	689	37	37

### This Table is a Representative Sample of:

- Known equipment excesses in-theater
- Cost to purchase new
- Quantity of equipment available as potential EDA

If the cost to transport and repair item of equipment is greater than purchasing a replacement, it is considered not economical to repair and will not be retrograded

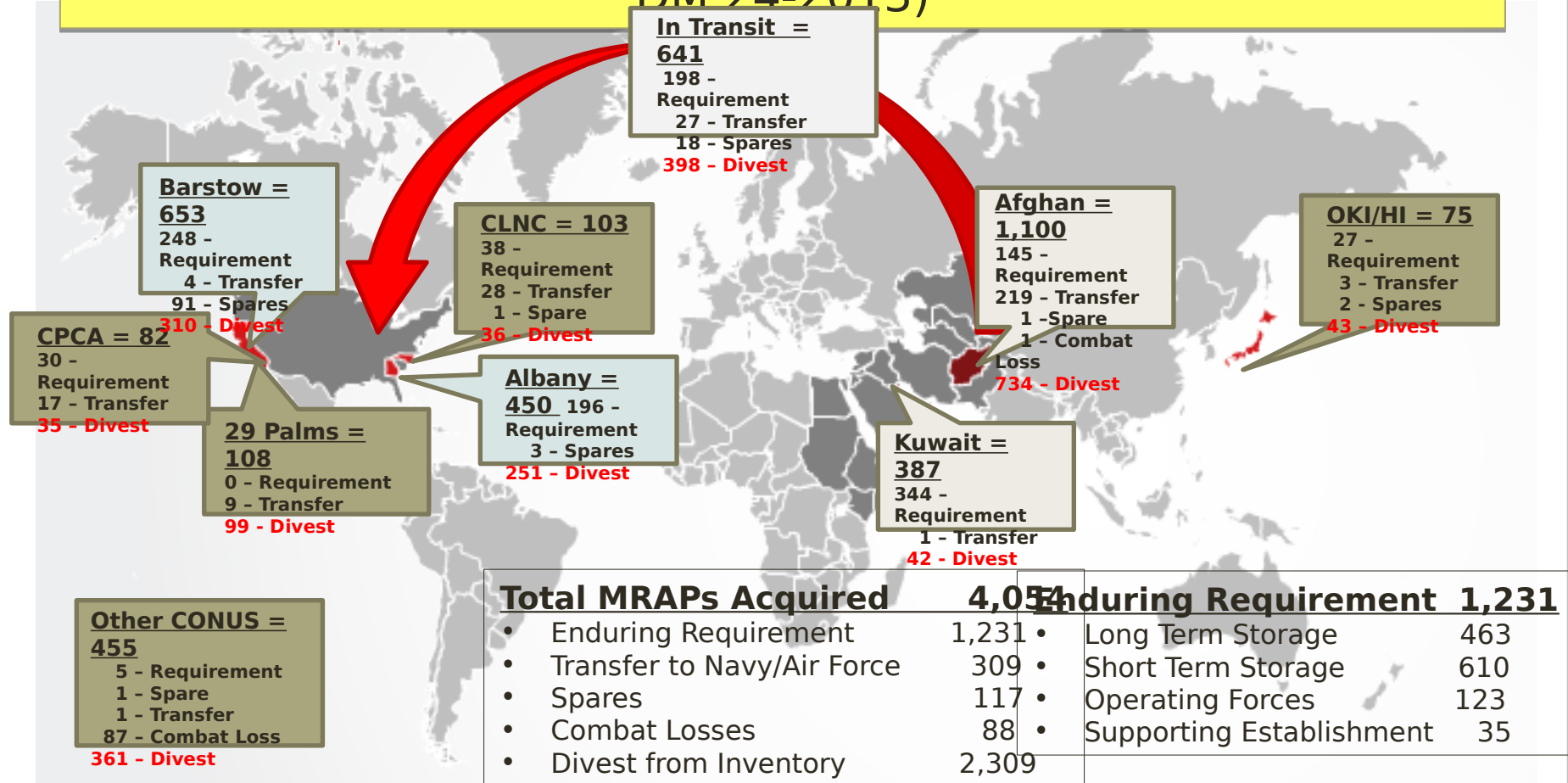
As of 29 March 2013

Endstate	Roles	Reset Strategy	CONOPS	Surge Recovery	Reset Posture	Potential EDA	MRAP Status	Takeaways
----------	-------	----------------	--------	----------------	---------------	---------------	-------------	-----------



# MRAP Distribution & Disposition

Marine Corps Will Retain 1,231 of Total 4,054 MRAPS (MROC DM 24-2013)



As of 22 Apr 2013





# MRAP Divestiture (By Location)

## Marine Corps MRAP Divestment Plan

Description	Afghanistan	Kuwait	Pacific	CONUS	In-Transit	Total
CAT I A1 TOW	10	16	0	30	8	64
CAT I Cougar	556	238	18	607	163	1,582
CAT II A2 AMB	3	4	0	9	3	19
CAT II Cougar	331	12	31	240	0	614
CAT III Buffalo	15	1	5	56	0	77
MATV	230	230	22	1,112	0	1,594
MRV	15	0	0	0	0	15
Grand Total	1,160	501	76	2,054	174	3,965*
<b>Divest</b>	<b>872</b>	<b>102</b>	<b>32</b>	<b>1,379</b>	<b>96</b>	<b>2,481</b>

\* Does not include 85 vehicles as combat losses

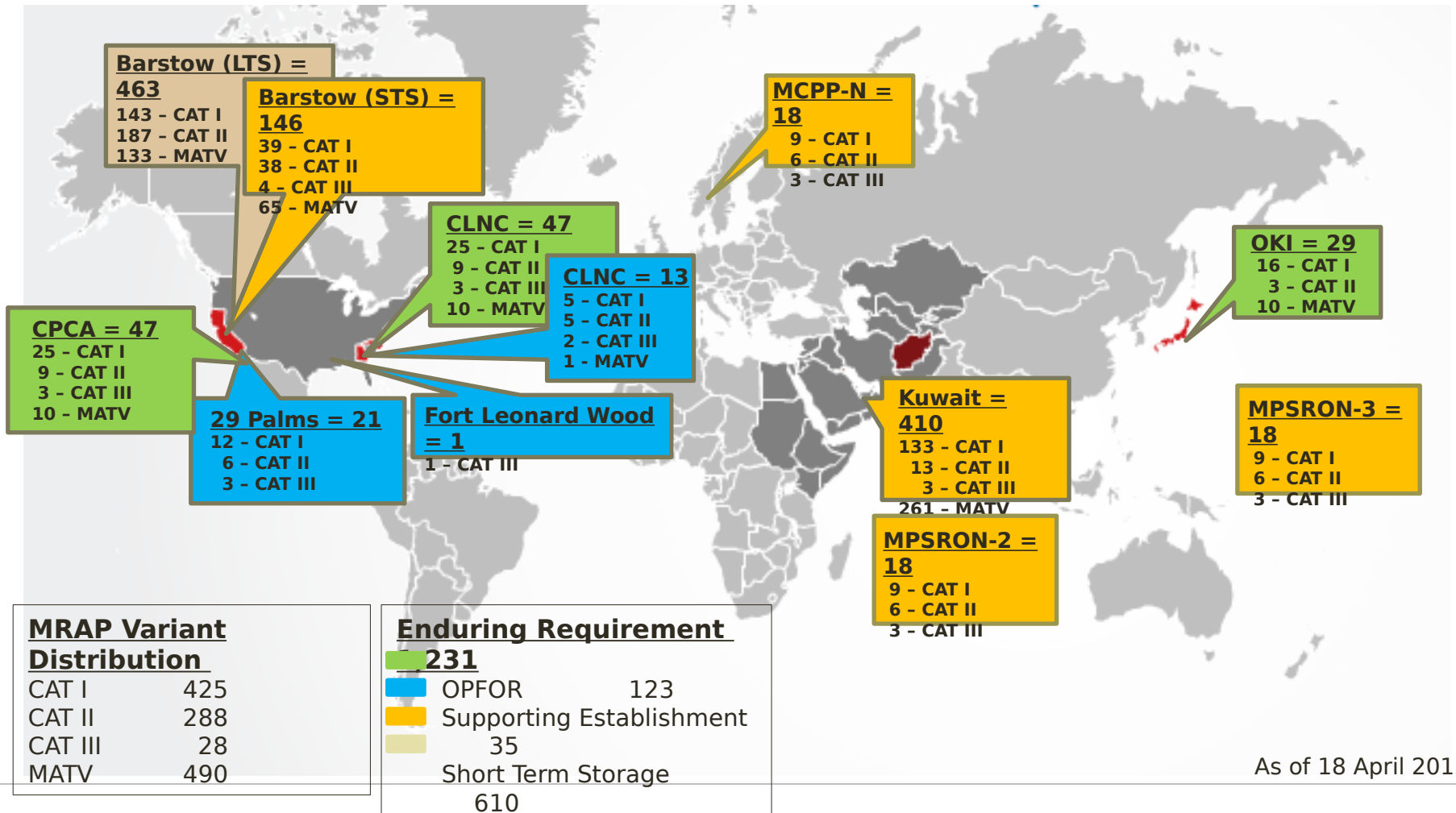
As of 29 March 2013

Endstate	Roles	Reset Strategy	CONOPS	Surge Recovery	Reset Posture	Potential EDA	MRAP Status	Takeaways
----------	-------	----------------	--------	----------------	---------------	---------------	-------------	-----------



# MRAP Disposition - End State

MRAP Enduring Requirement = 1,231



As of 18 April 2013



# Takeaways

## ❑ Leveraging Successes of Post-Surge Recovery

- We know what we have and where it's going
- Harvesting lessons learned
- Leveraging USMC and Joint organizations contributing to our success

## ❑ Inventory Management driven by a solid Reset Strategy

- Fully integrated with internal and external organizations
- Operationally driven from concept to execution
- 60% of equipment has returned to CONUS

## ❑ Well Positioned for Future Drawdown

- Footprint is right sized to the force and decreasing
- Every item has an enterprise level strategy: identified lift requirements
- High degree of fidelity in USMC EDA; Process to Gift/FMC is work



**Bottom Line: A Tested and Proven Strategy Based on  
Accurate Accountability,  
In-Transit Visibility and Expeditionary Stewardship**

Endstate	Roles	Reset Strategy	CONOPS	Surge Recovery	Reset Posture	Potential EDA	MRAP Status	Takeaways
----------	-------	----------------	--------	----------------	---------------	---------------	-------------	-----------